HYRAX BATCH INGEST GEM IN USE

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SHE/HER/HERS
WGBH & THE AMERICAN ARCHIVE OF PUBLIC BROADCASTING
CORE FEATURES WE WANTED

• Ingesting batches of items each with unique metadata
• Tracking progress of each batch and item ingested
• Allowing multiple types of ingest within one app
• Initiating ingests through the UI & watched directories
### Batches

<table>
<thead>
<tr>
<th>Status</th>
<th>Date</th>
<th>Items</th>
<th>Submitter email address</th>
<th>Admin Set</th>
<th>View All Assets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Running</td>
<td>04/23/19 8:50 AM</td>
<td>4726</td>
<td><a href="mailto:wgbh_admin@wgbh-mla.org">wgbh_admin@wgbh-mla.org</a></td>
<td>Default Admin Set</td>
<td>View All Assets</td>
</tr>
<tr>
<td>Failed</td>
<td>04/23/19 8:43 AM</td>
<td>0</td>
<td><a href="mailto:wgbh_admin@wgbh-mla.org">wgbh_admin@wgbh-mla.org</a></td>
<td>Default Admin Set</td>
<td>View All Assets</td>
</tr>
</tbody>
</table>
### Batch Details

**Ingest Type:**
AAPB PBCore - Zipped

**Submitter:**
wgbh_admin@wgbh-mla.org

**Source Location:**
/tmp/RackMultpart20190412-21652-1fwbgux.zip

**Error:**

**Admin Set:**
Default Admin Set

#### View All Assets

<table>
<thead>
<tr>
<th>Status</th>
<th>ID Within Batch</th>
<th>Source Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="https://via.placeholder.com/15" alt="failed" /></td>
<td>cpb-aacip_600-45cc2kpt.xml</td>
<td></td>
</tr>
<tr>
<td><img src="https://via.placeholder.com/15" alt="completed" /></td>
<td>cpb-aacip_600-44pk0szw.xml</td>
<td>cpb-aacip_204-44pk0szw</td>
</tr>
<tr>
<td><img src="https://via.placeholder.com/15" alt="failed" /></td>
<td>cpb-aacip_600-25x69rhg.xml</td>
<td></td>
</tr>
<tr>
<td><img src="https://via.placeholder.com/15" alt="completed" /></td>
<td>cpb-aacip_600-24jm662h.xml</td>
<td>cpb-aacip_204-24jm662h</td>
</tr>
<tr>
<td><img src="https://via.placeholder.com/15" alt="completed" /></td>
<td>cpb-aacip_600-322bvt1w.xml</td>
<td>cpb-aacip_204-322bvt1w</td>
</tr>
<tr>
<td><img src="https://via.placeholder.com/15" alt="completed" /></td>
<td>cpb-aacip_600-5269pf7n.xml</td>
<td>cpb-aacip_35-5269pf7n</td>
</tr>
<tr>
<td><img src="https://via.placeholder.com/15" alt="completed" /></td>
<td>cpb-aacip_600-98mcvq89.xml</td>
<td>cpb-aacip_204-98mcvq89</td>
</tr>
</tbody>
</table>
Upload New Batch Screen

AMS

Upload New Batch

- Ingest type: required
  - [Field for Ingest type]

- Batch source: required
  - [Browse...] No file selected.

- Administrative Set: required
  - [Field for Administrative Set]

[Save button]
Upload New Batch

Ingest type: required

- AAPB PBCore - Zipped
- AAPB CSV Ingester
- AAPB CSV Physical Instantiation Ingester
- AAPB CSV Asset Attribute Update Ingester
- AAPB CSV Asset Multivalue Attribute Addition Ingester
- AAPB Digital Instantiation PBCore - Zipped

Administrative Set: required

Save
CURRENT AMS INGEST AND UPDATE TYPES

- XML
  - New parents and children in one xml document
  - New children with parents already in the repository
- Spreadsheets
  - New parents and children on one row of a spreadsheet
  - New children with parents already in the repository
  - Update attributes by overwriting existing data with new data
  - Update multivalued attributes by adding new values
HTTPS://GITHUB.COM/SAMVERA-LABS/HYRAX-BATCH_INGEST

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